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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln No.: 10/821,224

Confirmation No.

9401

Applicant: MOUSAVI, Ali R. et al.

CERTIFICATE OF MAILING

Filed: April 7, 2004

I hereby certify that this paper is being deposited with the U.S. Postal Service with sufficient postage as first-class mail addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

For: CLOSE-IN IRRIGATION  
SPRAY HEAD

Art Unit: 3752

12/13/04  
Date

*Brian S. Clise*

Examiner: Unknown

Brian S. Clise  
Registration No. 47,497  
Attorney for Applicant

Docket No.: 82892 (RB 45016)

Customer No.: 22242

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to the duty of disclosure under 37 CFR § 1.56, and in accordance with 37 CFR §§ 1.97 and 1.98, Applicants bring the following information with respect to the above-identified application to the attention of the Examiner.

U.S. Patent Documents

Document/Publication No.	Publication Date	Patentee/ Applicant
2003/0057296	Mar 27, 2003	Huang
2003/0010842	Jan 16, 2003	Kah, Jr.
D-458,342	Jun 4, 2002	Johnson
5,104,045	Apr 14, 1992	Kah, Jr.

Application No. 10/821,224  
Filed: April 7, 2004  
Information Disclosure Statement

Document/Publication No.	Publication Date	Patentee/ Applicant
5,240,182	Aug 31, 1993	Lemme
5,240,184	Aug 31, 1993	Lawson
5,299,742	Apr 5, 1994	Han
5,370,311	Dec 6, 1994	Chen
5,435,490	Jul 25, 1994	Machut
5,444,814	Aug 22, 1995	Hofius, Sr.
5,598,977	Feb 4, 1997	Lemme
5,642,861	Jul 1, 1997	Ogi, et al.
5,676,315	Oct 14, 1997	Han
5,769,322	Jun 23, 1998	Smith
6,085,995	Jul 11, 2000	Kah, Jr., et al.
6,145,758	Nov 14, 2000	Ogi, et al.
6,332,581	Dec 25, 2001	Chin, et al.
6,367,708	Apr 9, 2002	Olson
6,464,151	Oct 15, 2002	Cordua

The above documents are listed on Form PTO/SB/08A which accompanies this Information Disclosure Statement.

Pursuant to 37 CFR § 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 CFR § 1.56(b).

Application No. 10/821,224  
Filed: April 7, 2004  
Information Disclosure Statement

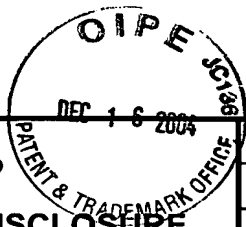
The Commissioner is hereby authorized to charge any additional fees which may be required in this application to Deposit Account No. 06-1135.

Respectfully submitted,  
FITCH, EVEN, TABIN & FLANNERY

By:   
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PTO/SB/08a Substitute for Form 1449A/PTO		Application Number		10/821,224	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		Filing Date		April 7, 2004	
		First Named Inventor		Mousavi, Ali R. Et al.	
		Art Unit		3752	
		Examiner Name		Unknown	
Sheet	1	of	1	Attorney Docket	82892

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup>			
		US-2003/0057296	03/27/2003	Huang	
		US-2003/0010842	01/16/2003	Kah, Jr.	
		US-D458,342	06/04/2002	Johnson	
		US-5,104,045	04/14/1992	Kah, Jr.	
		US-5,240,182	08/31/1993	Lemme	
		US-5,240,184	08/31/1993	Lawson	
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		US-5,370,311	12/06/1994	Chen	
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		US-5,676,315	10/14/1997	Han	
		US-5,769,322	06/23/1998	Smith	
		US-6,085,995	07/11/2000	Kah, Jr., et al.	
		US-6,145,758	11/14/2000	Ogi, et al.	
		US-6,332,581	12/25/2001	Chin, et al.	
		US-6,367,708	04/09/2002	Olson	
		US-6,464,151	01/15/2002	Cordua	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup>			

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.